

Draft March 20, 1998

Ms. Karen M. Ricks, Project Manager  
Central Utah Water Conservancy District  
355 West University Parkway  
Orem, UT 84058

Re: Remote Capability on New Diversion Structures

Dear Ms. Ricks:

Thank you for your response to our January 27, 1998, letter regarding our request for remote gate control and real time monitoring of WCWEP diversion structures. Based on our understanding of the proposed WCWEP operation, we believe that remote capability and real time monitoring of the new diversion structures should be included in the WCWEP. While we respect your decision to delay these improvements until such time that water is stored under the WCWEP change applications, we believe such improvements will be required in the future based on our understanding of the WCWEP and the distribution system.

Regarding the control of the diversions, it is our understanding that Wasatch County Special Service Area (WCSSA) will not control the WCWEP diversions from the Provo River. WCSSA could possibly deliver the water to the rightful users along the canals after the water is delivered to the canals as reported and controlled by the commissioner, provided each irrigation company receiving water concurs with this arrangement. However, if WCSSA fails to bypass the water used to make the downstream users whole, there may be a need to regulate the bypass flows to prevent unauthorized diversions.

We understand that WCWEP includes the installation of flow meters and/or recorders capable of documenting deliveries to the various irrigation companies participating in WCWEP. These records will be most valuable to WCWEP participants and other potentially-impacted water users interested in reviewing the operation of the project. Utah Valley direct-flow users may also be interested in these records since the historic return flow pattern is supplied in part by water bypassed through these canals after being delivered by the commissioner. Hopefully any problems or disputes relating to WCWEP can be resolved among the water users. If not, we will likely be involved in resolving them.

Based on your letter, it appears that the WCWEP participants might be responsible for some of the WCWEP-related expenses, including additional costs of installing and maintaining measuring devices and control structures and perhaps additional commissioner services needed to operate WCWEP and document water deliveries under WCWEP operation. If the necessary improvements are not constructed under WCWEP, the water users may be required to provide such improvements at a later time at their own expense.

Sincerely,

Robert L. Morgan, P.E.  
State Engineer

cc:

Stan Roberts  
Jim Riley  
Lee Sim  
Wasatch Irrigation Company  
Timpanogos Irrigation Company  
Extension Irrigation Company  
North Fields Irrigation Company  
Charleston Irrigation Company  
Spring Creek Irrigation Company  
Sage Brush Irrigation Company